

WATER WELL REPORT

STATE OF WASHINGTON

30/02-13Q
Application No.

Permit No. 61-22234

(1) OWNER: Name ERLICHSEN GARDEN Address LEAGLEY WASH 98236

(2) LOCATION OF WELL: County ISLAND - SW 1/4 SE 1/4 Sec 13 T 30N. R 25W.

Bearing and distance from section or subdivision corner 1420 SOUTH 550 EAST FROM CENTER OF SEC 13

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 3 1/4 ft. Depth of completed well 3 1/4 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 0 ft. to 30 1/4 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒

Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐

Manufacturer's Name CCOR
Type SS Model No.
Diam. 6" Slot size 12 from 30 1/4 ft. to 30 1/2 ft.
Diam. 6" Slot size 14 from 30 1/2 ft. to 31 1/4 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 145 ft.

Material used in seal BENTONITE
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name
Type: HP

(8) WATER LEVELS: Land-surface elevation above mean sea level 240 ft.

Static level 253' 7" ft. below top of well Date

Artesian pressure lbs. per square inch Date

Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☒ No ☐ If yes, by whom? DRILLER

Yield: 15 gal./min. with 2' ft. drawdown after 4 hrs.

" " " " "

" " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test

Ballot test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? Yes ☒ No ☐

(10) WELL LOG: (400' E & 1260' N - S 1/4 COR)

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
DRILLED 6" HOLE 181' DEEP. HIT WATER AT 145' AND TO COARSE SAND AT 77' (206 PM ESTIM.) FINE SAND TO 100' THEN HARD PACKED SAND TO 181' CASING USED. PULLED OUT CASING TO 100' DUMPED 15 SACKS OF BENTONITE. PULLED CASING ALL THE WAY OUT, HOLE COLLAPSED TO 45' DUMPED IN 10 MORE SACKS OF BENTONITE. MOVED OVER 7', WENT DOWN WITH 8" CASING TO SEAL OFF WATER TO A DEPTH OF 8" THEN WENT DOWN WITH 6" CASING.	0	5
TOP SOIL	5	5
GRAY FINE SAND & CLAY	5	42
WW REWORKED TO COARSE SAND	42	77
BROWN FINE SAND & CLAY	77	100
GRAY HARD PACKED SAND	100	272
WW " MED. SAND	272	295
WW " COARSE SAND	295	314
FINE SAND	314	?

SET TWO SCREENS AT 314'
SURFACED & DEVELOPED WELL
PULLED OUT 8" OF 8" CASING
SURFACE SEAL 145' DEEP

Work started OCT 11, 1974. Completed DEC 12, 1974

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME BAY DRILLING CO.
(Person, firm, or corporation) (Type or print)

Address P.O. Box 55 FREELAND WASH.
98249

[Signed] W C Johnson
(Well Driller)

License No. 265 Date 12-13, 1974

(USE ADDITIONAL SHEETS IF NECESSARY)



Well Tagging Form

M

Unique Well Tag No: _____

AGA851

RECORD VERIFICATION (check one)

- ☐ Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you)
- ☐ Verification inconclusive
- ☐ Well Report not available

SRC #3

WELL OWNERSHIP, IF DIFFERENT FROM WELL REPORT

First Name: WHIMSEY SHORES & SONS

Last Name: _____

Street Address: 96070

City: _____ State: _____

LOCATION OF WELL, IF DIFFERENT FROM WELL REPORT

Well Address: 2100' NW OF 3510 SARATOGA RD

City: _____ County: _____

T _____ N R _____ WM Sec _____ 1/4 of the _____

FOR AGENCY USE ONLY

Latitude: _____

Longitude: _____

Elevation at land surface _____ feet/meters (circle one)

Additional information, if available:

- ☐ GPS
- ☐ Topographic Map
- ☐ Survey
- ☐ Computer generated

- ☐ Digital Altimeter
- ☐ Topographic Map
- ☐ Other _____

☐ Location marked on topographic map (please attach)

☐ Location marked on air photo (please attach)

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

FOR AGENCY USE ONLY

WELL CHARACTERISTICS

Physical Description of well (size of casing, type of well, housing, etc.)

6" CASING - ENCLOSED W/WOOD AND SIDING 3' SHED SRC # 3
IS SOUTH AND HOUSED IN CONCRETE BLOCK (~10')

Location of Well Identification Tag

Is supplemental tag needed for ease of identifying well?

☐

Yes

☐

No

Where was tag placed?

D	C	B	A
F	G	H	
L	K	J	
P	Q	R	

Scale 1 24,000 (1"=2,000')

Indicate the location of the well within the Section by drawing a dot at that point.

SECTION _____

Comments

FOR ECOLOGY WATER RESOURCES PROGRAM ONLY

Right # _____

Date Issued _____

One

Application

Permit

Certificate

Claim

Exempt